

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1109	(604/110).CCLS.	USPAT; USOCR	OR	OFF	2007/01/07 21:29
S2	1060	S1 and needle	USPAT; USOCR	OR	OFF	2005/10/07 13:20
S3	995	S2 and prevent\$3	USPAT; USOCR	OR	OFF	2005/10/07 13:21
S4	284	(604/181).CCLS.	USPAT; USOCR	OR	OFF	2005/10/11 13:09
S5	556	(604/187).CCLS.	USPAT; USOCR	OR	OFF	2005/10/11 15:39
S6	209	(604/197).CCLS.	USPAT; USOCR	OR	OFF	2005/10/12 09:03
S7	55	needle near prevention	USPAT; USOCR	OR	OFF	2005/10/12 09:56
S8	202	pen near cover	USPAT; USOCR	OR	OFF	2005/10/12 10:16
S9	9914	extend\$4 adj cover	USPAT; USOCR	OR	OFF	2005/10/12 10:17
S10	108551	pen	USPAT; USOCR	OR	OFF	2005/10/12 10:17
S11	216	S9 and S10	USPAT; USOCR	OR	OFF	2005/10/12 10:21
S12	0	pen near "extend\$4 adj cover"	USPAT; USOCR	OR	OFF	2005/10/12 10:22
S13	191	extend\$4 adj pen	USPAT; USOCR	OR	OFF	2005/10/12 11:31
S14	9914	extend\$4 adj cover	USPAT; USOCR	OR	OFF	2005/10/12 11:31
S15	429	S14 and needle	USPAT; USOCR	OR	OFF	2005/10/12 11:33
S16	2628	S14 and pin	USPAT; USOCR	OR	OFF	2005/10/12 11:34
S17	1773	S16 and prevent	USPAT; USOCR	OR	OFF	2005/10/12 11:41
S18	125	(606/222).CCLS.	USPAT; USOCR	OR	OFF	2005/10/12 11:42
S19	186	(606/223).CCLS.	USPAT; USOCR	OR	OFF	2005/10/12 11:53
S20	283	(401/96).CCLS.	USPAT; USOCR	OR	OFF	2005/10/12 13:18
S21	283	(401/96).CCLS.	USPAT; USOCR	OR	OFF	2005/10/12 13:18

## EAST Search History

S22	7	(("5472430") or ("4664654") or ("4775369") or ("4695274") or ("5984899") or ("5472430") or ("4911693") or ("4813940")).PN.	USPAT; USOCR	OR	OFF	2005/10/13 09:14
S23	2	("3874383"   "4702738").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 15:34
S24	117	("4801295").URPN.	USPAT	OR	OFF	2005/10/13 15:35
S25	8	("4801295"   "4832694"   "4894055"   "5242401"   "5411487"   "5415645"   "5433712"   "5984899").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/13 16:21
S26	223	"safety syringe" and groove	USPAT; USOCR	OR	OFF	2005/10/13 16:21
S27	1149	(604/110).CCLS.	USPAT; USOCR	OR	OFF	2006/07/08 13:12
S28	23	("6093170").URPN.	USPAT	OR	OFF	2006/07/08 13:30
S29	18	("4731059"   "5069669"   "5147303"   "5163918"   "5250031"   "5295972"   "5356387"   "5385550"   "5411492"   "5415645"   "5630803"   "5964731"   "6015397"   "6077253"   "6093170"   "6183445"   "6319233"   "6471677").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/08 13:31
S30	20	("2876770"   "4820275"   "4840185"   "4861338"   "4908023"   "4911693"   "4946446"   "4966592"   "5013301"   "5014384"   "5061251"   "5104385"   "5106379"   "5106380"   "5147303"   "5201708"   "5222947"   "5246428"   "5269761").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/08 13:34
S31	36	("4966592").URPN.	USPAT	OR	OFF	2006/07/08 13:36
S32	33	("5222945").URPN.	USPAT	OR	OFF	2006/07/08 15:03
S33	9	("4801295"   "4813940"   "4820272"   "4826491"   "4994045"   "5024660"   "5057079"   "5104385"   "5147326").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/08 15:05
S34	122	("4801295").URPN.	USPAT	OR	OFF	2006/07/08 15:10
S35	2	("3874383"   "4702738").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/08 15:18
S36	50	("4932940").URPN.	USPAT	OR	OFF	2006/07/08 15:24
S37	18	("5795336").URPN.	USPAT	OR	OFF	2006/07/08 15:38

## EAST Search History

S38	17	((("7041085") or ("6926698") or ("6344032") or ("6193696") or ("5964731") or ("5415645") or ("6926697") or ("6527742") or ("5403286") or ("5688241") or ("5554122") or ("5057079") or ("4994045") or ("4801295") or ("5389085") or ("5591138") or ("5472430")).PN.	USPAT; USOCR	OR	OFF	2006/07/09 10:04
S39	1	("5591138").PN.	USPAT; USOCR	OR	OFF	2006/07/09 10:04
S40	2428	((604/110) or (604/187) or (604/197) or (606/222) or (606/223) or (401/96)).CCLS.	USPAT; USOCR	OR	OFF	2007/01/03 15:26
S41	512	S40 and (slid\$4 and spring and lock\$3)	USPAT	OR	OFF	2007/01/03 15:27
S42	403	S40 and (slid\$4 and spring and lock\$3 and (twist\$3 or turn\$3 or rotat\$3))	USPAT	OR	OFF	2007/01/03 15:28
S43	18	("4731059"   "5069669"   "5147303"   "5163918"   "5250031"   "5295972"   "5356387"   "5385550"   "5411492"   "5415645"   "5630803"   "5964731"   "6015397"   "6077253"   "6093170"   "6183445"   "6319233"   "6471677").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/04 11:30
S44	18	("5415645").URPN.	USPAT	OR	OFF	2007/01/04 12:02

## EAST Search History

S45	82	("20010037088"   "4699614"   "4801295"   "4850968"   "4850977"   "4883466"   "4900311"   "4911693"   "4927416"   "4929237"   "4932940"   "4932947"   "4946446"   "4955868"   "4966592"   "4973316"   "4978343"   "5013301"   "5019051"   "5026354"   "5049133"   "5049136"   "5053018"   "5057079"   "5066277"   "5088986"   "5088988"   "5112307"   "5127910"   "5147303"   "5147326"   "5160326"   "5180370"   "5273541"   "5279584"   "5312347"   "5312370"   "5314414"   "5318538"   "5338304"   "5338311"   "5346480"   "5383863"   "5389085"   "5403286"   "5403287"   "5411487"   "5415645"   "5417660"   "5429612"   "5429613"   "5433712"   "5437639"   "5445620"   "5472430"   "5478314"   "5484421"   "5492536"   "5498243"   "5512050"   "5549558"   "5554122"   "5554130"   "5562626"   "5573513"   "5591138"   "5634903"   "5643222"   "5647849"   "5688241"   "5713873"   "5735823"   "5779683"   "5843041"   "5980494"   "5984899"   "6015396"   "6083199"   "6183446"   "6206853"   "6475194"   "6527742").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/04 12:03
S46	15	("5688241").URPN.	USPAT	OR	OFF	2007/01/04 14:22
S47	16	("4813940"   "4894055"   "4911693"   "5242401"   "5267977"   "5292314"   "5295975"   "5300040"   "5389085"   "5478316"   "5591138"   "5688241"   "5795336"   "6162197"   "6379336"   "6547764").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/04 14:25
S48	65	("4911693").URPN.	USPAT	OR	OFF	2007/01/04 15:10
S49	45	("4813940").URPN.	USPAT	OR	OFF	2007/01/04 15:48
S50	4	("4894055"   "5346480"   "5433712"   "5688241").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/04 16:42
S51	2	((("5047017") or ("6368306")).PN.	USPAT; USOCR	OR	OFF	2007/01/07 21:31
S52	1	("5591138").PN.	USPAT; USOCR	OR	OFF	2007/01/07 21:31